MR2707-5

Serial No.: 10/006,124

Response to Official Action dated 13 June 2005

V. Please replace the ABSTRACT, page 15, with the following amended ABSTRACT:

ABSTRACT OF THE DISCLOSURE

An Disclosed is an integrated speech synthesizer with an automatic identification of speaker connections and identification method used thereof. The speech synthesizer comprises includes a sound encode register to store encoded digitized sound data, a first speech synthesis digital to analog converter unit connected to the sound encode register to convert the digitized sound data from the sound encode register to a first analog signal and send out the first analog signal from a first output terminal, a second speech synthesis digital to analog converter unit connected to the sound encode register to convert the digitized sound data from the first output terminal to a second analog signal and send out the second analog signal from the first output terminal and a second output terminal, and a state register connected to the first output terminal to store the state of the first output terminal before the speech synthesizer is enabled. The, wherein the state stored in the state register is used to set up the initial value and other related settings for the speech synthesizer.